



IAPS Rec'd PCT/PTO 20 NOV 2006 PCT

Attorney Docket No.: 36290-396 (222223)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Patent application of
Vincent Francis Fusco, *et al.* : Examiner:
U.S. Application No.: 10/573,678 : Not Yet Assigned
Filed: March 23, 2006 : Group Art Unit:
For: Phase Conjugate Circuit : Not Yet Assigned

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS
UNDER 35 U.S.C. 371 IN THE U.S. DESIGNATED/ELECTED OFFICE (DO/EO/US)

Sir:

Submitted herewith is an executed Declaration and Power of Attorney. This submission is in response to the Notification of Missing Requirements Under 35 U.S.C. 371 in the U.S. Designed/Elected Office (DO/EO/US) mailed September 14, 2006. A copy of the Notice is attached hereto.

This response is being filed within the two-month time period set in the Notice.

**CERTIFICATE OF MAILING
UNDER 37 C.F.R. 1.8(a)**

I hereby certify that this paper, along with any paper referred to as being attached or enclosed, is being deposited with the United States Postal Service on the date indicated below, with sufficient postage, as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

BY

Katie Keogh
DATE: November 14, 2006

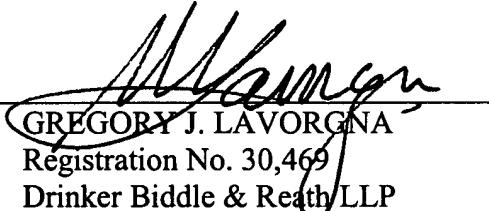
The following papers are enclosed:

1. Copy of Notification of Missing Requirements;
2. Executed Declaration and Power of Attorney;
3. Assignment Recordation Cover Sheet; and
4. Executed Assignment

A check in the amount of \$65 is enclosed for the late filing of the Declaration and Power of Attorney. A check in the amount of \$40 is also enclosed for the assignment recordation fee. Please charge any fee deficiency required by this paper or credit any amount paid in excess to Deposit Account No. 50-0573.

Respectfully submitted,

Vincent Francis Fusco, *et al.*

BY: 

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UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
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 Alexandria, Virginia 22313-1450
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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/573,678	Vincent Francis Fusco	36290-396 (222223)

INTERNATIONAL APPLICATION NO.

PCT/GB04/04045

I.A. FILING DATE	PRIORITY DATE
09/23/2004	09/26/2003

CONFIRMATION NO. 5079

371 FORMALITIES LETTER



OC000000020414805

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Date Mailed: 09/14/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 03/23/2006
- Copy of the International Search Report filed on 03/23/2006
- Preliminary Amendments filed on 03/23/2006
- Information Disclosure Statements filed on 03/23/2006
- Small Entity Statement filed on 03/23/2006
- Request for Immediate Examination filed on 03/23/2006
- U.S. Basic National Fees filed on 03/23/2006
- Priority Documents filed on 03/23/2006

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The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$65** for a Small Entity:

- \$65 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

LAMONT M HUNTER

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PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/573,678	PCT/GB04/04045	36290-396 (222223)

FORM PCT/DO/EO/905 (371 Formalities Notice)